

031904 15866 U.S. PTO

Patent  
Attorney Docket No. 004501-766

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER

22859 U.S. PTO  
10/804160

031904

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer Number 21839

Sir:

Enclosed for filing is the utility patent application entitled:

TEMPERATURE-COMPENSATED ELECTRO-OPTICAL VOLTAGE SENSOR

by the following named inventor(s):

Klaus BOHNERT, Andreas FRANK and Hubert BRANDLE

☐ Applicant(s) suggests Figure \_\_\_\_ for inclusion on the front page of the patent application publication and patent.

☒ Applicant(s) requests that the published application include the following assignment information:  
ABB Research Ltd, Zurich, Switzerland

☐ Small entity status is claimed.

Also enclosed are:

**DRAWINGS:** 3 sheets of formal drawings \_\_\_\_\_ sheets of informal drawings

**DECLARATION:** ☒ will follow ☐ executed, is enclosed ☐ unexecuted, is enclosed

**ASSIGNMENT:** ☐ is enclosed ☒ will follow

**CLAIM FOR  
PRIORITY  
UNDER  
35 U.S.C.  
§ 119 and/or  
365:**

☐ is made in the declaration ☒ is hereby made as follows

Country	Appl. No.	Filing Date MM-DD-YYYY
Europe	03405213.4	03-28-2003

☐ certified copy(ies) enclosed

☒ certified copy(ies) will follow

**OTHER PAPERS:** ☒ A General Authorization for Petitions for Extensions of Time and Payment of Fees.

☒ An Information Disclosure Statement.

☒ An Application Data Sheet (ADS).

☒ Preliminary Amendment

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

☒ The filing fee has been calculated as follows ☒ and in accordance with the enclosed preliminary amendment:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fee (1001)					\$ 770.00
Total Claims	15	MINUS 20 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	2	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)					
Total Application Fee					\$ 770.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee					\$ 0.00
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.					
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$ 770.00</b>

☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 770.00 is enclosed for the fee due.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

Burns, Doane, Swecker & Mathis, L.L.P.  
Customer Number **2 1 8 3 9**  
P.O. Box 1404  
Alexandria, Virginia 22313-1404

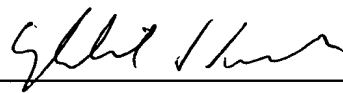
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Filed: March 19, 2004

By

  
\_\_\_\_\_  
Robert S. Swecker  
Registration No. 19,885

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Klaus BOHNERT, et al.

Application No.: Unassigned

Filing Date: March 19, 2004

Title: TEMPERATURE-COMPENSATED ELECTRO-OPTICAL VOLTAGE SENSOR

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

**GENERAL AUTHORIZATION FOR PETITIONS  
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.


Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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